

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/IB 03/02084

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F21V5/00 F21V5/02 F21V7/22 //F21Y105/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F21V G02F G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 839 823 A (KUPER JERRY WAYNE ET AL) 24 November 1998 (1998-11-24) cited in the application column 4, line 42 - line 62 column 5, line 13 - line 16 column 5, line 58 - column 6, line 3 column 6, line 59 - column 7, line 16 column 7, line 34 - line 53 figures 2, 16-23, 29, 30, 32 ---	1
A	US 2001/002878 A1 (SEJKORA GUNTHER ET AL) 7 June 2001 (2001-06-07) paragraphs '0027!', '0028! figures 2, 3 --- -/--	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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& document member of the same patent family

Date of the actual completion of the international search

3 November 2003

Date of mailing of the international search report

11/11/2003

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INTERNATIONAL SEARCH REPORT

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PCT/IB 03/02984

Application No

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 84 00800 A (SPACE LYTE INT) 1 March 1984 (1984-03-01) page 2, line 30 - line 33 page 8, line 30 - line 34 figure 5 ---	1
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Information on family members

International

Publication No

PCT/IB 03/02984

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INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/IB 00/0948

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01J61/82 H01J61/12 H01J61/70

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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EPO-Internal, WPI Data, PAJ

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Date of the actual completion of the international search

6 February 2004

Date of mailing of the international search report

13/02/2004

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INTERNATIONAL SEARCH REPORT

In **ational Application No**
PCT/IB 03/01948

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	EP 0 964 429 A (TOSHIBA LIGHTING & TECHNOLOGY) 15 December 1999 (1999-12-15) paragraph '0034! -----	1-4,6,7
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